COETEO OPERAGO

<u>TITLE</u> LIMNANTHES OIL GENES

ABSTRACT OF THE DISCLOSURE

This invention relates to an isolated nucleic acid fragment encoding an enzyme involved in lipid biosynthesis. The invention also relates to the construction of a chimeric gene encoding all or a portion of the enzyme involved in lipid biosynthesis, in sense or antisense orientation, wherein expression of the chimeric gene results in production of altered levels of the enzyme involved in lipid biosynthesis in a transformed host cell.

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